

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 1:05 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 173 Const Calendar Day: 183 Date: 04-Dec-2012 Tuesday

Inspector Name: Liu, Tai-Lin Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 12:30 PM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 52 12 PM 63 4PM 65

Precipitation Condition Overcast

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Wrapping

12/04/12, Tuesday, Overcast (Shift from 12:30 to 05:30 PM), 53 - 65 F

- 12:00 pm at Deck, talked to Alex regarding CB bolt measurement on S/N 114- 118.
 - 12:35 pm at catwalk, Saw crew: Brian, Scott, Jason, Alex, Tony, Barry, Curtis and Hector.
 - Push wrapping machine at S38E, S-wire from bobbine already anchored to CB bolts and ready to wrap the S-wire for first section of 6" or more area.
 - Crew completed first section wrapping, acadwelded 4 locations for anchoring and cut out the CB bolt anchored wire also knocked down into the cable band caulking groove.
 - At 02:00 pm, crew were anchoring S36W wire ready for jumping to bay between S36 & S38.
 - Push machine was running until 02:30 stopping for run out the s-wire, around 1m s-wire been wrapped.
 - Crew installed new s-wire spools to both machine, removed and reinstalled handrope stachion, cut th seizing bands and applied zinc paste until 03:00 pm break.
 - After break, crew continued to work before break until 3:40 pm - push machine re-started.
 - Pull machine was jumped around 04:15 pm and performed s-wire splicing after that. Machine started wrapping at 4:30 pm
 - Push machine stopping for removing seizing band, around 4.5 m been wrapped.
 - Around 04:40 pm, weather changed & can be felt the moisure on the air.
- Brian called out wrapping operation and started covering the cable with zinc paste and finishing around 05:00 pm.
- Left catwalk and talked to Alex & Matt at NMS N114 area - for CB bolt measurement.
 - Arrived office to clean, and left office around 05:40 pm.

Attachment

ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Liu, Tai-Lin

Diary #: 173

Date: 04-Dec-2012

Tuesday



Splicing S-Wire on Push Machine @ S38E



Knocking wrapped S-Wire downhill into the cable nand caulking groove



* Applieg Zinc Paste @Bay (S38-S40) * Splicing S-Wire on Push Machine * Jumping Pull Machine S36W to Bay (S36 - S38)



Jumping Pull Machine from S36W to Bay (S36 - S38)